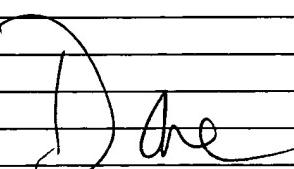


**● PRINTER RUSH ●**  
**(PTO ASSISTANCE)**

Application :	V Balli	GAU :
From:	mg	Date:
Location: JDC FMF FDC		
Tracking #: 10 619 774 EPAI		Week Date: 10-03-05

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449		<input type="checkbox"/> Continuing Data
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<input type="checkbox"/> IIFW		<input type="checkbox"/> Fees
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[RUSH] MESSAGE:	
<i>Continuing Data listed on the palm/BIG data sheet is missing from the specification.</i>	
Thanks	

[XRUSH] RESPONSE:	
	
INITIALS: 	

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.  
REV 10/04

Patent Application of  
Ira David Hale  
for  
**METHOD FOR ALIGNING A LATTICE OF POINTS  
IN RESPONSE TO FEATURES IN A DIGITAL IMAGE**

**CROSS-REFERENCE TO RELATED APPLICATIONS**

*(RA)*  
Not applicable. This application is a continuation of 09818220 filed March 27, 2001 now Pat. No. 6631202 which claims benefit of U.S. provisional application 60254347 filed Dec. 8, 2000.

**BACKGROUND**

**Field of the invention**

This invention relates to the analysis of digital images, specifically to the construction of computational meshes from such images.

**Description of the prior art**

Digital images are often analyzed to obtain meshes for further computation. For example, seismic images are analyzed to obtain geologic meshes used to simulate oil flowing in subsurface reservoirs. Similarly, medical images of the human brain are analyzed to obtain meshes used to simulate blood flow in arteries. A somewhat different example is image morphing, in which meshes derived from one image may be used to encode efficiently differences in subsequent images. In all of these applications, an image is analyzed to construct a mesh.